

## Upgrade your machine's performance with TGIS-SL<sup>®</sup>!

**Save 10% on TGIS-SL<sup>®</sup> & TGIS HSSI to AkroSCAN<sup>™</sup> upgrade kit purchases thru December 31st, 2018\*\*\***

**Use code AkroSCANSFall18**

### Product Introduction

Micro-Poise<sup>®</sup> is pleased to provide a limited time offer to save 10% on geometry system upgrades. If your system currently uses the obsolete HSSI sensors or is not equipped with geometry measurement capability, you can now upgrade to the advanced TGIS-SL<sup>®</sup> system with AkroSCAN<sup>™</sup> sensors.

AkroSCAN<sup>™</sup> sensors provide many performance enhancements. Fields of view have increased up to 300% and the measurement standoff distance has increased 387%. The larger field of view enables TGIS-SL<sup>®</sup> to measure tread widths up to 300mm and sidewall measurements up to 170mm in one tire revolution.

The increased sensor standoff from the tire surface has improved the flexibility of the unit. The AkroSCAN<sup>™</sup> radial sensor standoff from 190 to 310mm and the lateral sensor standoff from 50 to 150mm.

AkroSCAN<sup>™</sup> data collection speed, up to 4000Hz, increases data density resulting in an increased level of resolution. The communication protocol is gigabit ethernet. Absolute reference positioning allows for radius measurements and real time encoder inputs enable variable speed data acquisition.

### Features

- Faster response time
- Higher temperature threshold
- Increased operational stability
- Improved measurement range

### Benefits

- Improved reliability – lower maintenance costs
- Increased system up-time resulting in greater productivity
- Enhanced production flexibility



*\*\*\*All prices quoted are Ex-Works Micro-Poise<sup>®</sup> Not to be combined with any other coupons or special pricing programs. Offer expires Dec 31st, 2018.\*\*\**

When you have a company with 100 years of innovative work behind you,  
you have a measurement system that puts the leading edge of tire finishing technology in front of you.

Micro-Poise<sup>®</sup>. *Better by every measure.*

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